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(to be used for all correspondence after initial filing)

		Application Number	10/082,616
		Filing Date	February 25, 2002
		First Named Inventor	David J. P. rreault
		Art Unit	2817
		Examiner Name	Not Yet Assigned
Total Number of Pages in This Submission	176	Attorney Docket Number	MIT-106PUS

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please Identify below): Return-Receipt Post Card PTO-1449 with 2 References Cited
<b>Remarks</b> In the event a petition for extension of time is required by this paper and not otherwise provided, such petition is hereby made and authorization is provided herewith to charge deposit account No. 50-0845 for the cost of such extension.		

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual	Paul D. Durkee	Reg. No. 41,003
Signature		
Date	April 8, 2003	

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : David J. Perreault et al.  
Serial No.: 10/082,616  
Filed : Febraruay 25, 2002  
Entitled : FILTER HAVING PARASITIC  
INDUCTANCE CANCELLATION  
Docket : MIT-106PUS

Group Art Unit: 2817

Examiner: Not Yet Assigned

Certificate of Mailing (37 C.F.R. 1.8(a))

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8 Apr 03

Date of Signature  
and Mail Deposit

By: Paul Durkee  
Paul D. Durkee  
Reg. No. 41,003  
Attorney for Applicant(s)

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents  
Washington, DC 20231

Dear Sir:

It is desired to cite for the record in this application the enclosed documents listed on the attached copy of PTO Form #1449. The paragraph(s) marked below are applicable to this Information Disclosure Statement.

(1) The enclosed Information Disclosure Statement is being filed: within three months of the filing date; or within three months of the entry of the national

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**stage of the above-identified application; or before the mailing of a first Office Action on the merits; or before the mailing of a first Office Action after the filing of a request for continued examination under 37 C.F.R. §1.114. Accordingly, Applicant(s) believes that no fee or statement is required.**

[ ] (2) Pursuant to 37 C.F.R. § 1.97(c), the enclosed Information Disclosure Statement is being filed before the mailing date of a final action or a notice of allowance and is accompanied by the fee set forth in § 1.17(p).

**STATEMENT UNDER 37 C.F.R. § 1.97(e)(1) PURSUANT TO 37 C.F.R. § 1.97(c)**

[ ] (3) Pursuant to 37 C.F.R. § 1.97(c), the enclosed Information Disclosure Statement is being filed before the mailing date of a final action or a notice of allowance and is accompanied by a statement under 37 C.F.R. § 1.97(e)(1). The undersigned hereby states that each item of information contained in the attached Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application mailed not more than three months prior to the filing of the accompanying Information Disclosure Statement.

**STATEMENT UNDER 37 C.F.R. § 1.97(e)(2) PURSUANT TO 37 C.F.R. § 1. 97(c)**

[ ] (4) Pursuant to 37 C.F.R. § 1.97(c), the enclosed Information Disclosure Statement is being filed before the mailing date of a final action or a notice of allowance and is accompanied by a statement under 37 C.F.R. § 1.97(e)(2). The undersigned hereby states that no item of information contained in the accompanying Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned, after making reasonable inquiry, no item of information contained in the accompanying

Information Disclosure Statement was known to any individual having a duty of disclosure as set forth in 37 C.F.R. § 1.56 (c) more than three months prior to the filing of the accompanying Information Disclosure Statement.

PETITION UNDER 37 C.F.R. § 1.97(d) WITH A STATEMENT UNDER 37 C.F.R. § 1.97(e)(1)

[ ] (5) Pursuant to 37 C.F.R. § 1.97(d), Applicant(s) hereby petition the Assistant Commissioner to consider the attached Information Disclosure Statement. Applicant(s) state that the issue fee has not been paid and that a statement under 37 C.F.R. § 1.97(e) is provided herein, along with the petition fee required under 37 C.F.R. § 1.17(i). The undersigned hereby states that each item of information contained in the attached Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application mailed not more than three months prior to the filing of the accompanying Information Disclosure Statement.

PETITION UNDER 37 C.F.R. § 1.97(d) WITH A STATEMENT UNDER 37 C.F.R. § 1.97(e)(2)

[ ] (6) Pursuant to 37 C.F.R. § 1.97(d), Applicant(s) hereby petition the Assistant Commissioner to consider the attached Information Disclosure Statement. Applicant(s) state that the issue fee has not been paid and that a statement under 37 C.F.R. § 1.97(e) is provided herein, along with the petition fee required under 37 C.F.R. § 1.17(i). The undersigned hereby states that no item of information contained in the accompanying Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned, after making reasonable inquiry, no item of information contained in the accompanying Information Disclosure Statement was known to any individual having a duty of disclosure as set forth in 37 C.F.R. § 1.56 (c) more than three months prior to the filing of the accompanying Information Disclosure Statement.

The filing of this Information Disclosure Statement is not a representation by the undersigned as to personal knowledge of the contents of every word or phrase of the material enclosed or that reliance on other suitably trained professionals has not been made.

If a search report of a searching agency is enclosed identifying the nature of the relevance of each document, such a designation is deemed to satisfy Rule 98(a) (3) even if in a foreign language, since the few terms of relevance therein are deemed of universal cognizance. However, Applicant(s) does not necessarily adopt the position reflected by that report.

The Commissioner is hereby authorized to charge payment of any additional fees associated with this communication or credit any overpayment to Deposit Account No. 500845.

Respectfully submitted,

DALY, CROWLEY & MOFFORD, LLP

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Dated: 8 Apr 03

## INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

APPLICANT

David J. Perreault et al.

FILING DATE  
2-25-02GROUP  
2817

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER					DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE*

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

## OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)

	Joshua W. Phinney, Filters with Active Tuning for Power Applications, May 30, 2002, pp. 1-133.
	Powering the Future: New Opportunities in Power Electronics, MIT Laboratory for Electromagnetic and Electronic Systems, April 10, 2001, pp. 1-42.

